Each

Dart Aerospace Ltd. Thursday, 6/21/2007 2:34:51 PM User: **Process Sheet** : LUG Customer : CU-DAR001 Dart Helicopters Services **Drawing Name** Job Number : 33086 : 10008 **Estimate Number** : NIA : D2591 Part Number P.O. Number : 6/21/2007 S.O. No. : NA **Drawing Number** . D2591 REV D This Issue : N/A Prsht Rev. Project Number : MACHINED PARTS First Issue **Drawing Revision** : NIA : 32761 Previous Run Material 30 Um: : 7/10/2007 **Due Date** Qty: Written By Checked & Approved By Comment Removed from 9 Digit 05-10-25 JLM : Est Rev:I **Additional Product** Job Number: Description: Seq. #: Machine Or Operation: ASTM A21 Steel .75"x2.5" 1.0 M1010B0750X02500 Comment: Qty.: 0.2340 f(s)/Unit Total: 7.0200 f(s) ASTM A36 Steel bar 2.50" x 0.75" thick(M1010-B0.750X02.500) Batch: 104788 54 07.07.03 2.0 BAND SAW BAND SAW Comment: BAND SAW Cut blanks: 2.700" long 3.0 HAAS1 HAAS CNC VERTICAL MACHINING #1 Comment: HAAS CNC VERTICAL MACHINING #1 1- Machine as per Folio FA 039 and Dwg D2591 2-Deburr if required 80 4.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE Comment: INSPECT PARTS AS THEY COME OFF MACHINE BG- 07-07-0 5.0 QC8

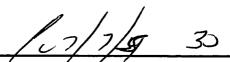
30

Comment: SECOND CHECK PACKAGING 1

PACKAGING RESOURCE #1

Comment: PACKAGING RESOURCE #1

Identify and Steek Location:



6.0

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W/O:		WORK ORDER C	HANGES					
DATE	STEP	PROCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		·						
Part No	•	PAR #: Fault Category:	NCR:	Yes	(No) DQA	\:	Date: a	
					N/C Closed			<u>-                                    </u>

NCR:			WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Varification		Annessal				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector				
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NOTE: Date & initial all entries

Date:

Thursday, 6/21/2007 2:34:51 PM

User:

Kim Johnston

**Process Sheet** 

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: LUG

Part Number: D2591

Job Number: 33086

Job Number:

Seq. #:

**Machine Or Operation:** 

Description:

7.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE



Job Completion



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## **Dart Aerospace Ltd**

Dait Ac	ospace Ltu							
W/O:			WORK ORDER	CHANGES	· · · · · · · · · · · · · · · · · · ·			
DATE	STEP	PR	OCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approva QC Inspecto
			·					
Part No	:	PAR #:	Fault Category:	NCR: Ye	s No DQ	<b>A</b> :	Date: _	<del></del>
				QA:	N/C Close	d:	_ Date: _	
NCR:			WORK ORDER NON-CON	IFORMANCE (NO	CR)			
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NCR:		WORK ORDER NON-CONFORMANCE (NCR)									
		Description of NC		Corrective Action Section B		Varification	A				
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector			
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								1			

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	33086
Description: GHW Lug	Part Number:	D2591
Inspection Dwg: D2591 Rev: D		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
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Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.20	+/-0.030	1.196	~			
Ø0.510	+/-0.010	. ५०५	V			
0.125	+/-0.010	1130	/			
2.44	+/-0.030	7-21-4				
0.65	+/-0.030	, 65	_			
0.50	+/-0.030	.500				
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Measured by:	36	Audited by:	11. I	Pro	totype Approval:	N/A	
Date:	07.07.04	Date:	07/07/04		Date:	N/A	

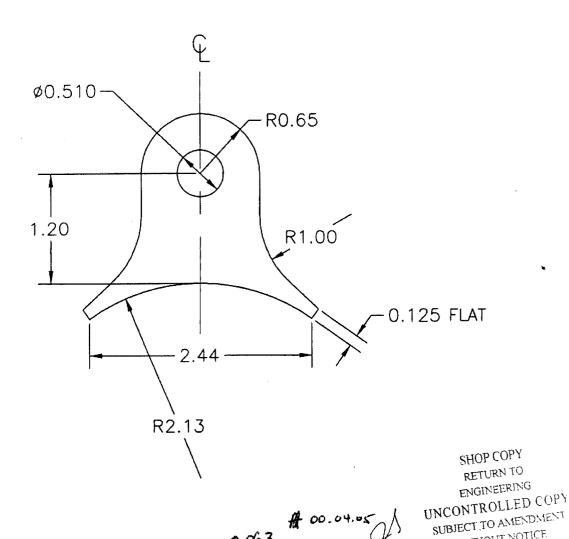
A 04.08.12 New Issue P/O D205-641-011 & DSI 9161-011 KJ/JLM cz	ed by	Approxed
	M cX	





DESIGN		DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
CHECK	(ED	APPROVED	DRAWING NO.	REV. D
	KE	BW	D2591 SHEET	1 OF 1
DATE	<u> </u>		TITLE	SCALE
98.0	01.21		GHW LUG	1:1
Α		96:09:16	NEW ISSUE	
В		97:06:17	RE-DESIGN TO FLAT BOTTOM	
С		97.12.12	RE-DESIGN TO RADIUS BOTTOM	
D		98.01.21	0.125 FLAT WAS 0.067 FLAT	





0.063

WITHOUT NOTICE.

BREAK ALL SHARP CORNERS 0.010 TO 0.020 MATERIAL: ASTM A36 STEEL 0.50 THICK

TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED PART IS SYMMETRIC ABOUT CENTER-LINE

ALL DIMENSIONS ARE IN INCHES